



NDIA Tactical Wheeled Vehicles Conference 2001 PEO-GCSS Update



Army - FMTV

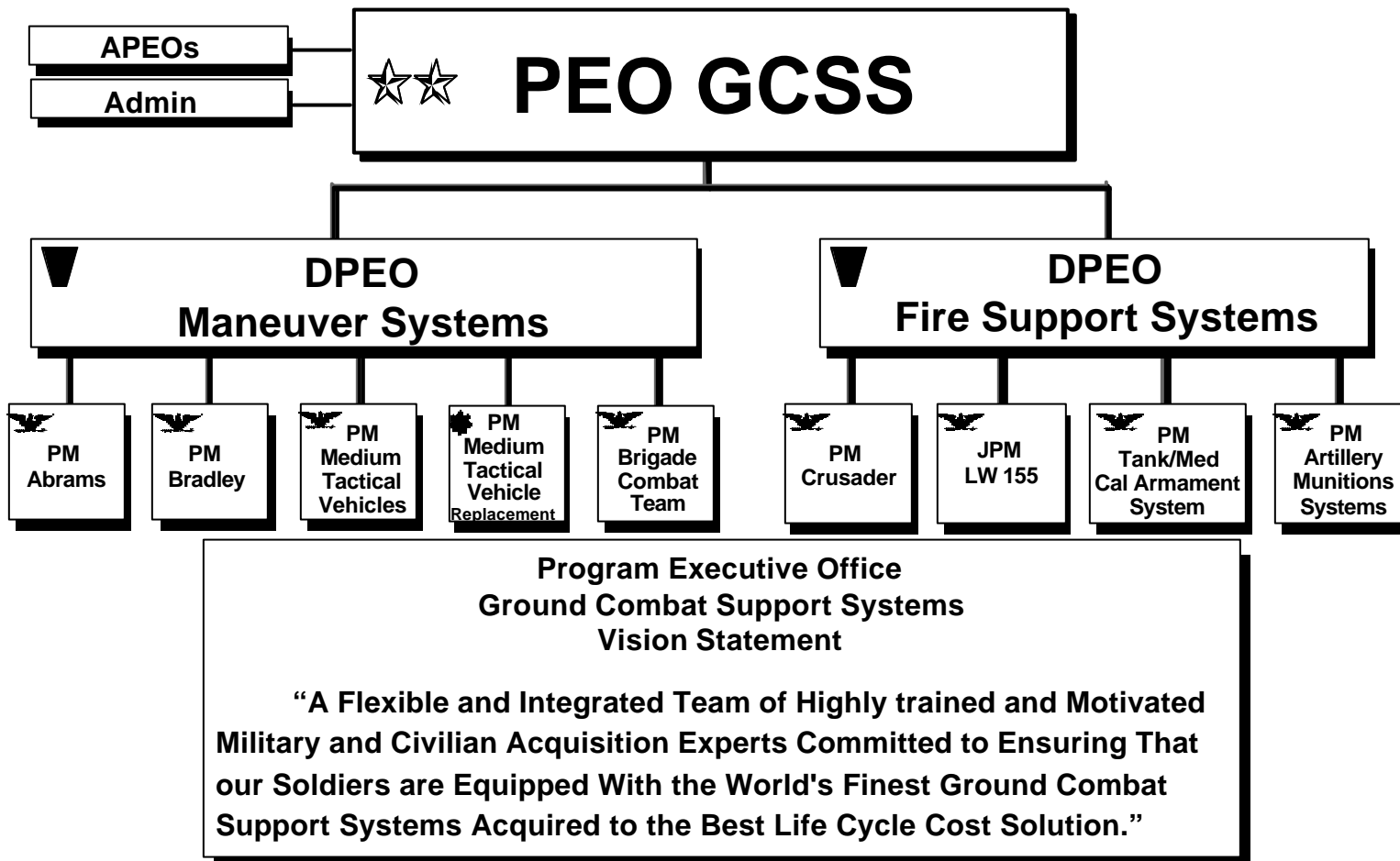


Marine Corps - MTVR

Mr. Al Puzzuoli
DPEO Ground Combat and Support Systems

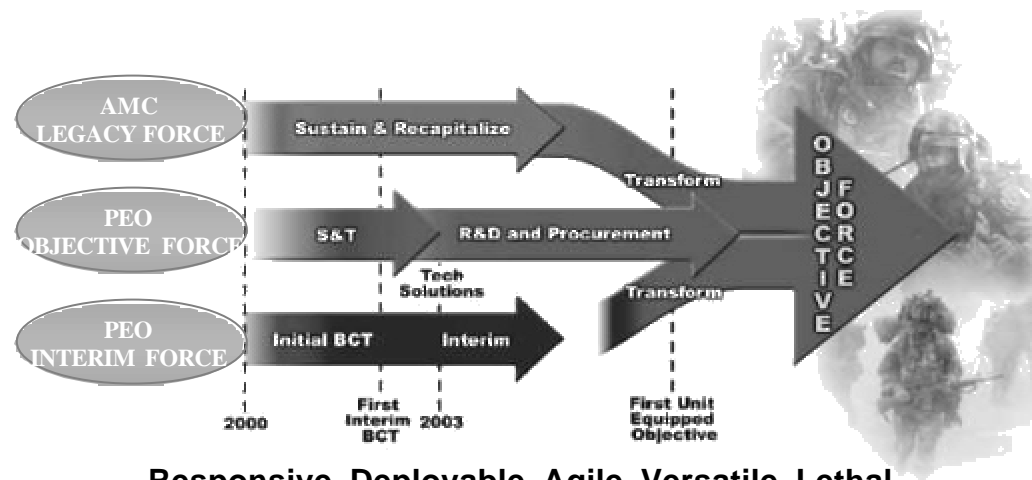


Current Organization





AAE Intent



Responsive, Deployable, Agile, Versatile, Lethal,
Survivable and Sustainable

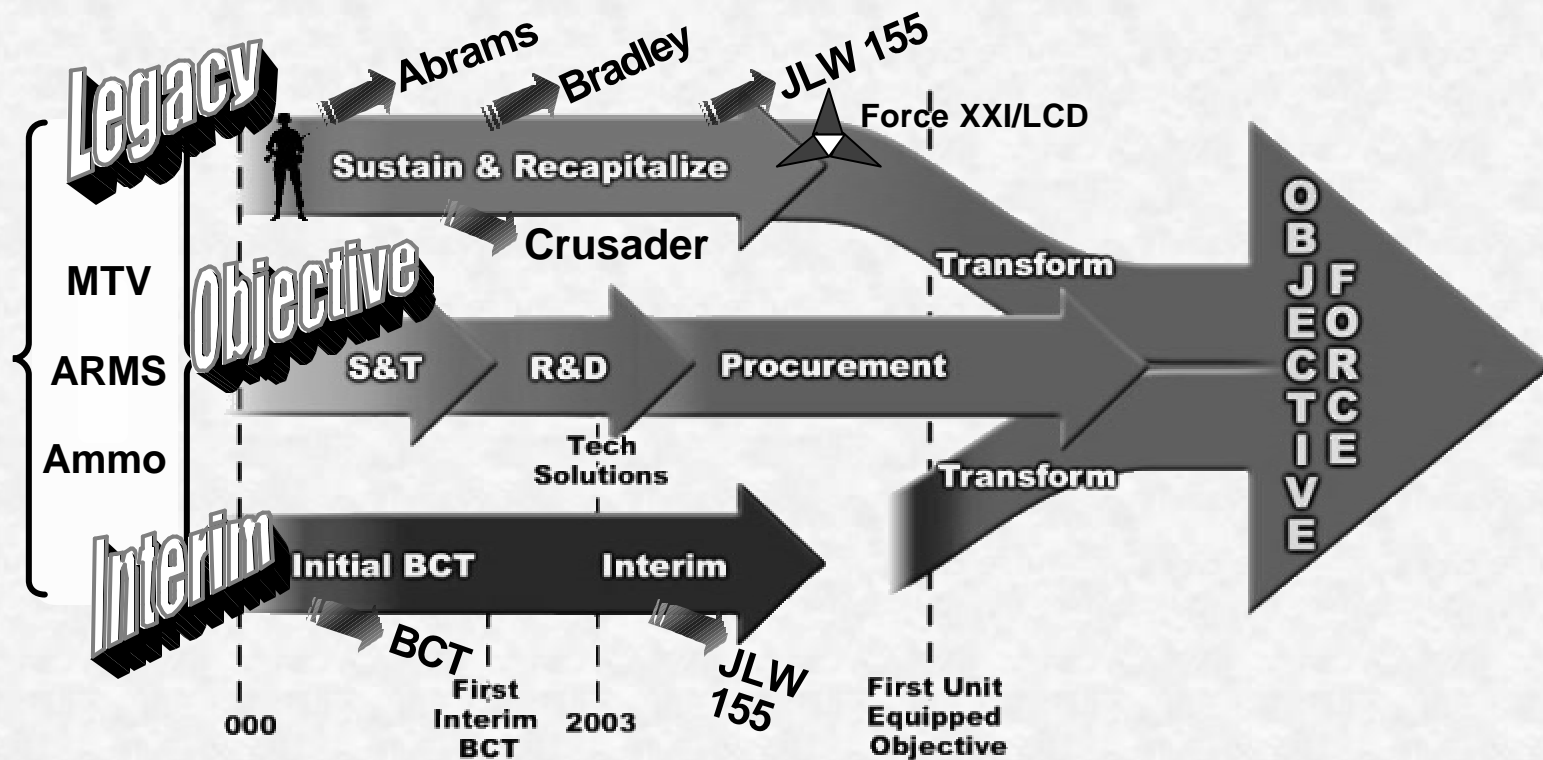
**Reshape the Acquisition
Structure in Support
of the Army's Transformation**

BENEFITS

- ✦ FLEXIBILITY
- ✦ IMPROVED LIFECYCLE MANAGEMENT
- ✦ MAXIMIZES SCARCE RESOURCES
- ✦ HTI
- ✦ COMMON GOALS
- ✦ SHARED VISION
- ✦ ACCOUNTABILITY
- ✦ MULTI FUNCTIONAL WORKFORCE

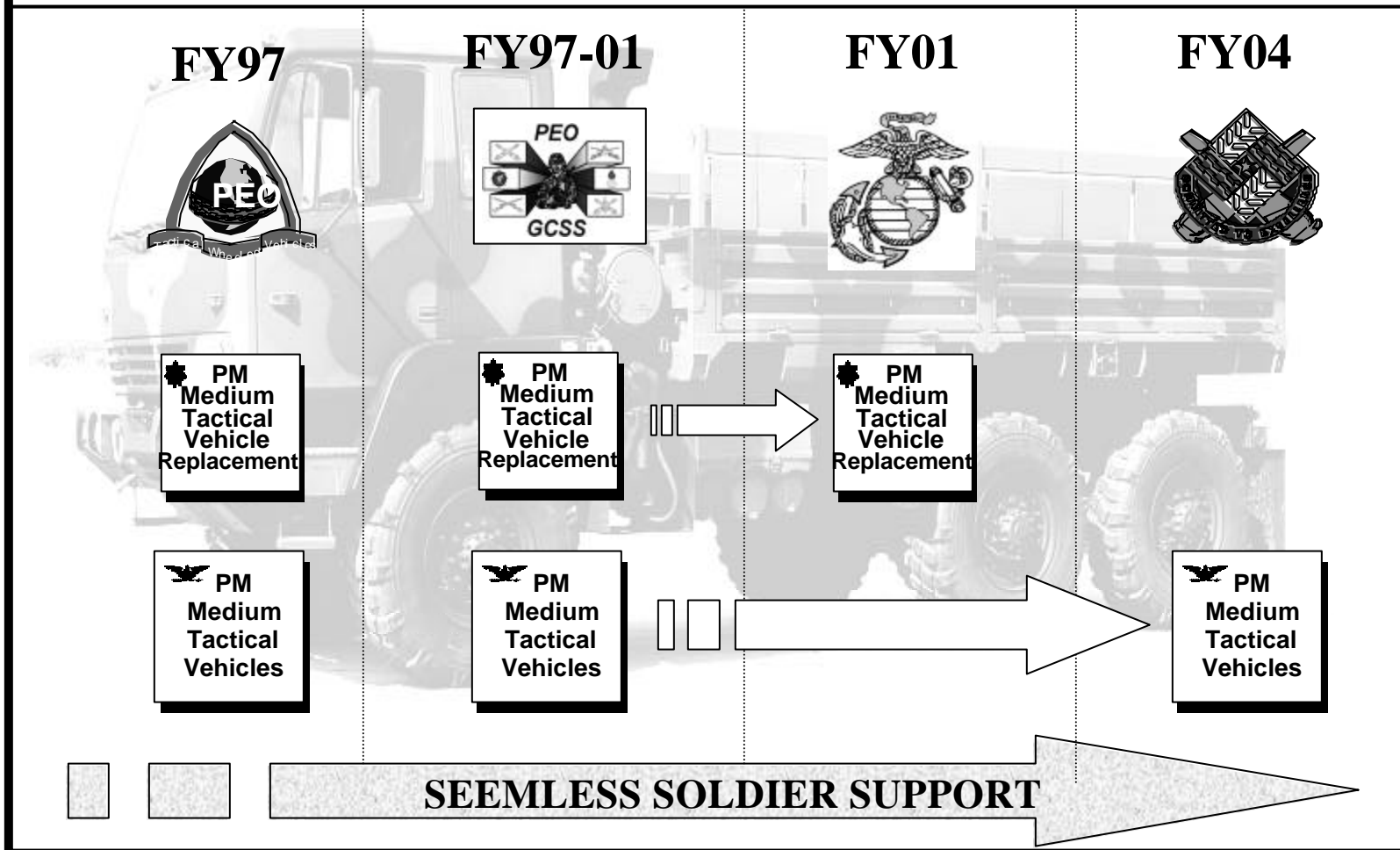


PEO Programs Within The Transformation



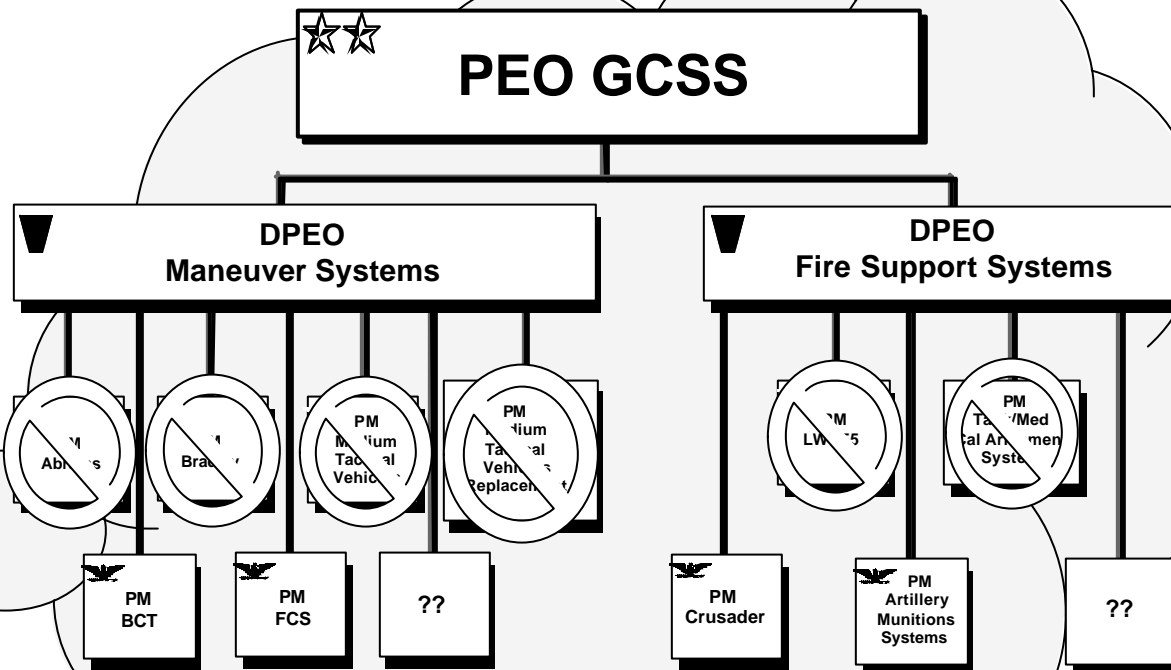


Executive Management Transition





GCSS Future Organization FY ??





MTVR Program Successes

 **PM
Medium
Tactical
Vehicle
Replacement**



AUG 97 Transition PM, MTVR to PEO, GCSS

FEB 99 Award 5-year Multi-year Production Contract

JUL 99 Award Development Contract for Dump
Truck, Wrecker and Trailer

JAN 00 Partnering Agreement Signed

JAN 00 MTVR Rollout Ceremony

MAY 00 MTVR Team Receives DoD Packard Award

FEB-SEP 00 Passed First Article Test
(included 22-year accelerated corrosion test)



FMTV Program Successes

 **PM**
Medium
Tactical
Vehicles



AUG 97 Transition PM, MTV to PEO, GCSS

OCT 98 Award FMTV A1 Production contract

FEB 99 Start FMTV A0 Powertrain Retrofit

SEP 99 A1 Full Rate Production Approval

FEB 00 Successful A1 Prod Verf. Test completion

MAY 00 Successful Accel. (22yr) Corrosion Test Completion

MAY 00 FMTV A0 Powertrain Retrofit Complete

JUN 00 A1 Full Materiel Release

JUL 00 A1 FUE Ft Carson

NOV 00 A0 Upgrades Began (Ft Bragg/Ft Campbell)

DEC 00 Competitive Final RFP Released



FMTV

Competitive Rebuy Phases

COMPETITIVE EVALUATION - PHASE I

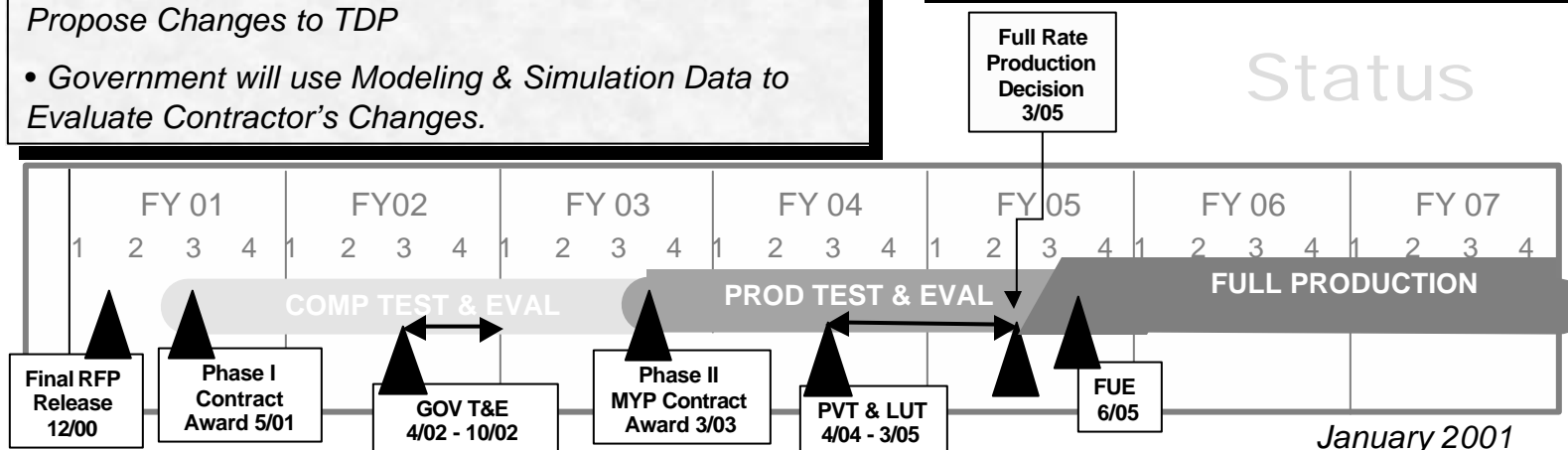
MAY 01 - OCT 02

- Contract Awards will go to a Maximum of Three Contractors
- Government Furnishes 6 FMTV A1 Trucks to Selected Contractors for Evaluation of Potential Changes (Cost, Schedule & Supportability Impacts)
- 6 Trucks will Conduct Endurance Testing (NLT 80K MI)
- Contractor will use the A1 TDP as a Baseline and Propose Changes to TDP
- Government will use Modeling & Simulation Data to Evaluate Contractor's Changes.

PRODUCTION - PHASE II

FY03 - 07

- Down-Select to One Contractor
- Contractor Shall Warrant the TDP for the Vehicle they Manufacture
- Conduct Full Production Verification Test (PVT) / Limited User Test (LUT) for a minimum of 20,000 Miles per Truck (11 months)

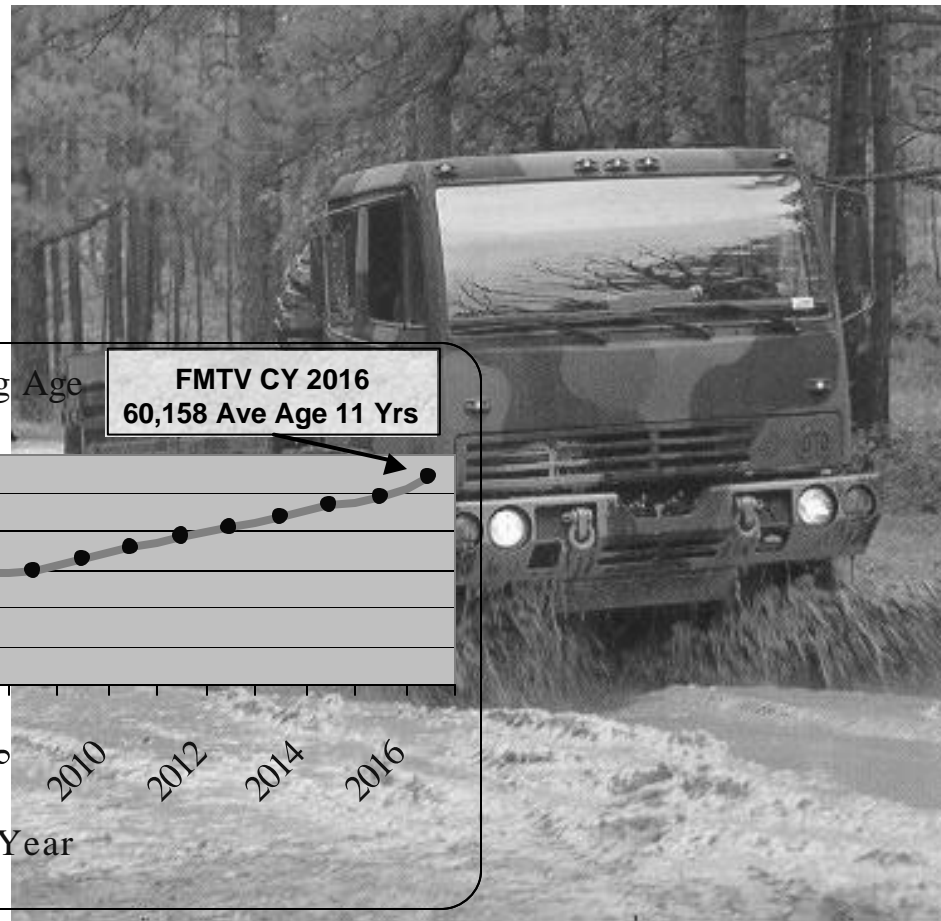
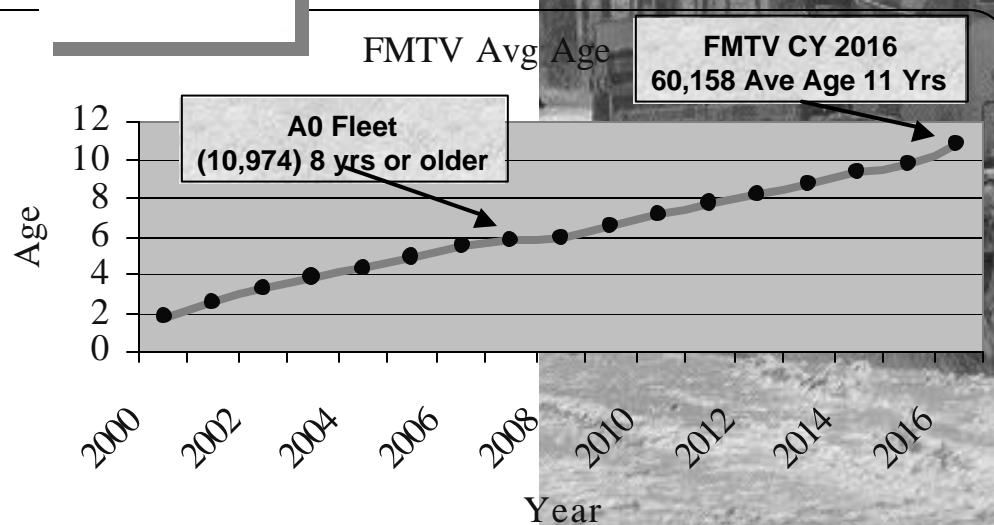




FMTV Aging Trend

**Army
Acquisition
Objective**

83,170





Potential FMTV A0 Recap Features

EPA
Latest
Compliant Engine

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Diagnostics
SAE J1708/1939
Databus

Safety
Anti-lock
Braking System

February 2001



Summary

**Truck Programs Are a Key Piece of the
Army Transformation and Must Be a Part
of Our Planning**

